



Loctite Corporation
Automotive Group

4450 Cranwood Court
Cleveland, Ohio 44128

(216) 475-3600
Toll Free: 1-800-321-9188
Telex: 6873201 Loctitaw

MATERIAL SAFETY DATA SHEET

DEPT. OF GENERAL SERVICES
H. MCGILLIVARY
STATEHOUSE
DES MOINES, IA

50319

DATE: 8/28/86

PAGE: 1

* ATTN: SAFETY SUPERVISOR

I. PRODUCT IDENTIFICATION

PRODUCT NAME: DURD TM MASTER MEND TM E-POX-E SYSTEM(R) QUICK SET

PART NO.:	QM-50	UPC CODE: (79340)-	81501
	TM-5M		81741
	TM-51		81502
	TM-53		81503

PRODUCT TYPE: EPOXY ADHESIVE

II. COMPOSITION

INGREDIENTS	% BY WT.	HAZARD
RESIN COMPONENT EPOXY RESIN	100	SKIN/EYE IRRITANT; SENSITIZER; TOXIC/INGESTION
HARDENER COMPONENT POLYMERCAPTAN RESIN	80-85	SKIN/EYE IRRITANT; SENSITIZER; + TOXIC/INGESTION
AMINE RESIN	5-10	SKIN/EYE IRRITANT; SENSITIZER; TOXIC/INGESTION
NONYLPHENOL	<5	TOXIC/INGESTION
ORGANOPHOSPHITE	<5	SKIN IRRITANT

** N/A **

III. CHEMICAL AND PHYSICAL PROPERTIES

VAPOR PRESSURE: NOT AVAILABLE
VAPOR DENSITY: NOT AVAILABLE
SOLUBILITY IN WATER: INSOLUBLE
APPEARANCE: RESIN: YELLOW LIQUID

SPECIFIC GRAVITY: RESIN: 1.13 HARDNER: 1.
BOILING POINT: NOT AVAILABLE
PH: DOES NOT APPLY
ODOR: RESIN: ODORLESS

IV. TOXICITY AND HEALTH HAZARD DATA

TOXICITY:
SKIN AND EYE IRRITANT
SENSITIZER
MODERATELY TOXIC BY INGESTION



Loctite Corporation
Automotive Group

4450 Cranwood Court
Cleveland, Ohio 44128

(216) 475-3600
Toll Free: 1-800-321-9188
Telex: 6873201 Loctituw

PAGE: 2

TLV: NOT ESTABLISHED
SYMPTOMS OF OVEREXPOSURE:
MAY CAUSE EYE IRRITATION AND OTHER ALLERGIC RESPONSES SUCH AS SKIN
SENSITIZATION OR DERMATITIS.

EMERGENCY TREATMENT PROCEDURES:

INGESTION:
FOR RESIN, INDUCE VOMITING. HARDENER, DO NOT INDUCE VOMITING.

INHALATION:
CALL PHYSICIAN. REMOVE TO FRESH AIR.

SKIN CONTACT:
WASH THOROUGHLY WITH SOAP AND WATER.

EYE CONTACT:
FLUSH WITH WATER FOR 15 MINUTES. OBTAIN MEDICAL ATTENTION.

PERSONAL PROTECTION:

EYES:
NONE NORMALLY NEEDED.

SKIN:
NONE NORMALLY NEEDED.

VENTILATION:
NONE NORMALLY NEEDED IF GOOD CROSS VENTILATION IS MAINTAINED.

V. FLAMMABILITY AND EXPLOSIVE PROPERTIES

FLASH POINT: >230 DEG F METHOD: CLOSED CUP
EXPLOSIVE LIMITS(% BY VOLUME IN AIR) LOWER: UNK % UPPER: UNK %
RECOMMENDED EXTINGUISHING AGENTS: CO2, FOAM, DRY CHEMICAL
HAZARDOUS PRODUCTS FORMED BY FIRE OR THERMAL DECOMPOSITION:
OXIDES OF CARBON AND SULFUR
UNUSUAL FIRE OR EXPLOSION HAZARDS:
NONE KNOWN
COMPRESSED GASES:
NAME: NONE
PRESSURE AT ROOM TEMPERATURE:

VI. REACTIVITY DATA

STABILITY:	[X] STABLE	UNSTABLE
HAZARDOUS POLYMERIZATION:	[] MAY OCCUR	[X] MAY NOT OCCUR



Loctite Corporation
Automotive Group

4450 Cranwood Court
Cleveland, Ohio 44128

(216) 475-3600
Toll Free: 1-800-321-9188
Telex: 6873201 Loctitw

PAGE: 3

HAZARDOUS DECOMPOSITION PRODUCTS(NON-THERMAL):
NONE KNOWN

INCOMPATIBILITY:
OXIDIZING AGENTS

VII. SPILL OR LEAK AND DISPOSAL PROCEDURES

STEPS TO BE TAKEN IN CASE OF SPILL OR LEAK:
SCRAPE UP RESIDUE WITH ABSORBENT MATERIAL AND STORE IN CLOSED
CONTAINER UNTIL DISPOSAL.

RECOMMENDED METHODS OF DISPOSAL:
LANDFILL OR INCINERATE FOLLOWING EPA AND LOCAL REGULATIONS.

VIII. STORAGE AND HANDLING PROCEDURES

STORAGE:
STORE IN COOL, DRY PLACE

HANDLING:
AVOID SKIN CONTACT. KEEP AWAY FROM EYES.

IX. SHIPPING REGULATIONS

TYPE OR CLASS	DOT: UNRESTRICTED
	IATA: UNRESTRICTED
PROPER SHIPPING NAME	DOT:
	IATA:

PREPARED BY: ROBERT J. CARTER

TITLE: DIR., CONSUMER AND TECHNICAL AFFAIRS

DATE: 11/01/85
SUPERSEDES: NEW ISSUE